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Set	Items	Description
S1	20198	GTE(3N)SERVICE?
S2	73017	CLEC OR CLECS OR COMPETITIV?()LOCAL()EXCHANGE
S3	74332	(PRODUCT? ? OR SERVICE? ?)(3N)BUNDL?
S4	442863	(PRODUCT OR PRODUCTS OR SERVICE OR SERVICES)(3N)(CODE OR C-ODES OR CODED OR NUMBER? OR ID OR IDENTIFI?)
S5	7547067	TELECOM? OR PHONE OR PHONES OR TELEPHONE?
S6	6137	CONVERGE?(3N)BILL?
S7	164	S6(S)S3
S8	36	S7/2001:2002
S9	128	S7 NOT S8
S10	28	S9 AND S2
S11	13	RD (unique items)
S12	164	S6(S)S3
S13	36	S12/2001:2002
S14	128	S12 NOT S13
S15	147141	GTE

S16	8	S14 AND S15
S17	16091	S5(S)S3
S18	2512	S17 AND S2
S19	1053	S17(S)S2
S20	102	S19 AND S4
S21	171878	S20 AND DATABASE? OR DATA()BASE?
S22	5	S20 AND (DATABASE? OR DATA()BASE?)
S23	58	S2/TI AND S6
S24	16	S23/2000:2002
S25	42	S23 NOT S24
S26	16	RD (unique items)

?log

11/3,K/1 (Item 1 from file: 9)
 DIALOG(R)File 9:Business & Industry(R)
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02704036 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Contracts, deals and other vendor news: Daleen Technologies Inc.
(Local Gateway Exchange, carrier that provides bundled services to
residential, business and hospitality markets, will implement Daleen
Technologies Inc's BillPlex billing and customer care system)

America's Network, v 104, n 1, p 51

January 01, 2000

DOCUMENT TYPE: Journal ISSN: 1075-5292 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 102

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

DALEEN TECHNOLOGIES INC. announced that Local Gateway Exchange, a Dallas-based competitive carrier providing ****bundled** **services**** to residential, small business and hospitality markets in the Southwest, will implement the ****BillPlex** **convergent** **billing**** and customer care system. The company also announced that:

* OSG Billing Services has joined the Daleen Solution Partner program, and will integrate its print and mail capabilities with BillPlex;

* Canadian ****CLEC**** Group Telecom has purchased the BillPlex package to handle data collection, rating, invoicing, treatment and...

COMPANY NAMES: CANADIAN ****CLEC**** GROUP TELECOM...

11/3,K/2 (Item 1 from file: 15)
 DIALOG(R)File 15:ABI/Inform(R)
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01847189 04-98180

Everything's coming up convergence

Richter, M J

Telephony v236n26 PP: 28-33 Jun 28, 1999

ISSN: 0040-2656 JRNL CODE: TPH

WORD COUNT: 2451

...TEXT: of AT&T Consumer Services, Basking Ridge, NJ. However, the company doesn't call it ****convergent** **billing****. Instead, AT&T *****bundles*** **services**** and offers three distinct tiers of ****service** **bundles****.

Tier 1 combines multiple services on a single bill with a single point of customer... legacy billing systems that were not designed to accommodate a host of new services. Although ****competitive** **local** **exchange**** carriers don't have that problem, some of them, along with several incumbents, have acquired...

... thus must merge billing platforms first before they can produce a converged bill.

One such ****CLEC**** is Nextlink Communications, Bellevue, Wash. When Nextlink acquired some small longdistance companies last year, it...t think we have to."

The right software solutions

Whether a service provider is a **CLEC** or an incumbent, whether it's merging multiple internal billing platforms, combining internal and external...

...that's another question."

Boston-based Kenan Systems Corp. distinguishes the software solutions sought by **CLECs** from those that established carriers want. Randy Fuller, a wireline industry marketing manager, says **CLECs** have neither the time nor the infrastructure to put customized billing systems in place. Big...

...customization."

"My personal belief is that the cost structure of using a package like the **CLECs** are using is an order-of-magnitude better than a custom solution, and it'll...

11/3,K/3 (Item 2 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

(c) 2002 ProQuest Info&Learning. All rts. reserv.

01836761 04-87752

Open house

Hurley, Hanna

Telephony v236n23 PP: 190 Jun 7, 1999

ISSN: 0040-2656 JRNL CODE: TPH

WORD COUNT: 732

...TEXT: MFS and U S West. "For now, these players provide service to 99% of the [**competitive** **local** **exchange** carrier] market," said Zeile. "We're in the process of trying to bring in long...

...WINS TALKLINE

Talkline, a German-based carrier, is replacing its LHS system with Amdocs' Ensemble **convergent** customer care and **billing** software. The system will be used to provide **convergent** **billing** service for Talkline's 1 million cellular, long-distance and Internet operations subscribers. Talkline plans to use Ensemble to **bundle** multiple **products** into one package and rate calls based on cross-- product discount schemes.

11/3,K/4 (Item 3 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01657164 03-08154

Past due

Meyers, Jason

Telephony v234n25 PP: 16 Jun 22, 1998

ISSN: 0040-2656 JRNL CODE: TPH

WORD COUNT: 620

...ABSTRACT: both inside the network and at the customer interface. Carrier consolidation and interconnection, increased competition, **service** **bundling** and new technology introduction all are contributing to the need for more intelligent and flexible customer care and **billing** systems. **Convergent** **billing** was a hot topic at the conference and one that is particularly relevant in this...

...TEXT: their legacy operations like their incumbent counterparts. At the conference, the vendor announced that Canadian **competitive** **local**

****exchange**** carrier MetroNet will use Kenan's system in its networks. Kenan also has teamed with American Management Systems to provide a convergent billing solution for US LEC, a switch-based ****CLEC**** targeting businesses in the southeastern U.S.

"The newer carriers that are using systems like...

...invested in switches and they need to start getting a return on it now."

"The ****CLECs**** ' requirements are more for end-to-end solutions, and they need to get that in...

11/3,K/5 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07869465 Supplier Number: 65723847 (USE FORMAT 7 FOR FULLTEXT)
ADC Greatly Enhances Integration Capabilities for Convergent Billing
Platform Component of its Singularit.e OSS Product Suite.

Business Wire, p2056

Oct 4, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 701

... software and integration services for broadband, multiservice networks, today unveiled a new version of its ****Convergent**** ****Billing**** Platform (CBP(R)) that vastly improves its integration into a greater number of complex operational...

...OSSs). CBP version 3.7 for DB2/400 also enables ICPs to create more enticing ****bundles**** of ****products**** and ****services**** and while complying with new Federal Communications Commission (FCC) billing regulations by providing more detailed...

...to succeed in providing the products and services necessary to be a leader in the ****competitive**** ****local**** ****exchange**** carrier market," said Robert Segat, vice president of revenue assurance at Missouri-based ****competitive**** ****local**** ****exchange**** carrier (****CLEC****) Birch Telecom. "With our aggressive expansion plans and roll out of new products, we feel ...

11/3,K/6 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07415362 Supplier Number: 62438722 (USE FORMAT 7 FOR FULLTEXT)
ClearWorks Outsources BDS Billing.

PR Newswire, p6611

May 19, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 711

... Concepts (Nasdaq: BILL) transaction processing services division. Billing Concepts is a leading provider of complete, ****convergent**** ****billing**** solutions, professional services and billing clearinghouse and information management services to the telecommunications industry. The...

...the world's leading providers of Fiber To The Home (FTTH) for the delivery of ****Bundled**** Digital ****Services**** (BDS), which will include high

16/3,K/1 (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2002 The Gale Group. All rts. reserv.

06428008 Supplier Number: 54951797 (USE FORMAT 7 FOR FULLTEXT)

FirstWorld Selects Lucent's Kenan Systems for Powerful Convergent Billing Support of Internet and Wireline.

PR Newswire, p3253

June 22, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 684

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...NYSE: LU) Kenan Systems today announced that FirstWorld Communications has selected Kenan Systems' Arbor/Wireline ****convergent**** ****billing**** and order management system to help it meet market demands for advanced data and telephony...

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

... Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

16/3,K/2 (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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04687776 Supplier Number: 46899966 (USE FORMAT 7 FOR FULLTEXT)

Custom billing converges on industry: Increased competition for telcos means new services for customers

InfoWorld, pTW1

Nov 18, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1177

... customers, and as a result, they can create more targeted marketing offers.

Phone companies view ****convergence**** ****billing**** as a competitive weapon with which to attract more customers and to decrease "churn," or customer turnover. They reason that ****bundled**** ****services**** will make it less tempting to switch from one provider to another.

To take advantage...

...access charges for businesses in 13 markets. Other companies, including AT&T, Sprint, Frontier Communications, ****GTE****, and the regional Bell operating companies, are falling in step.

But the work has just...

...said.

Given the size and complexity of these systems, the price tags are not unreasonable. ****GTE****, for example, estimated that it has between 1,200 and 1,300 pricing plans. MCI...

...T to Frontier Communications have called on it. Other big players in billing services, including ****GTE**** Data Services and Cincinnati Bell

Information Services, report similar upswings in business.

"It was a...

16/3,K/3 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

05881113 (USE FORMAT 7 OR 9 FOR FULLTEXT)
LUCENT TECHNOLOGIES: FirstWorld selects Kenan for convergent billing support of Internet and wireline
M2 PRESSWIRE
June 23, 1999
JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 674

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

... Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

16/3,K/4 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

05851739 (USE FORMAT 7 OR 9 FOR FULLTEXT)
FirstWorld Selects Lucent's Kenan Systems for Powerful Convergent Billing Support of Internet and Wireline
PR NEWSWIRE
June 22, 1999
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 695

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

... Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

16/3,K/5 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
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11137456 SUPPLIER NUMBER: 54951797 (USE FORMAT 7 OR 9 FOR FULL TEXT)
FirstWorld Selects Lucent's Kenan Systems for Powerful Convergent Billing Support of Internet and Wireline.
PR Newswire, 3253
June 22, 1999
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 722 LINE COUNT: 00068

TEXT:

...NYSE: LU) Kenan Systems today announced that FirstWorld Communications has selected Kenan Systems' Arbor/Wireline ****convergent**** ****billing**** and order management system to help it meet market demands for advanced data and telephony...

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

... Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

16/3,K/6 (Item 2 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

09103941 SUPPLIER NUMBER: 18869818 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Custom billing converges on industry; increased competition for telcos means new services for customers. (Industry Trend or Event)

Waltner, Charles

InfoWorld, v18, n47, pTW1(2)

Nov 18, 1996

ISSN: 0199-6649 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 1266 LINE COUNT: 00105

...ABSTRACT: one of the first carriers to offer convergence billing, with AT&T, Sprint, Frontier Communications, ****GTE**** and the Regional Bell Operating Companies (RBOC) readying services of their own. The biggest challenge...

... customers, and as a result, they can create more targeted marketing offers.

Phone companies view ****convergence**** ****billing**** as a competitive weapon with which to attract more customers and to decrease "churn," or customer turnover. They reason that ****bundled**** ****services**** will make it less tempting to switch from one provider to another.

To take advantage...

...access charges for businesses in 13 markets. Other companies, including AT&T, Sprint, Frontier Communications, ****GTE****, and the regional Bell operating companies, are falling in step.

But the work has just...

...said.

Given the size and complexity of these systems, the price tags are not unreasonable. ****GTE****, for example, estimated that it has between 1,200 and 1,300 pricing plans. MCI...

...T to Frontier Communications have called on it. Other big players in billing services, including ****GTE**** Data Services and Cincinnati Bell Information Services, report similar upswings in business.

"It was a...

16/3,K/7 (Item 1 from file: 621)

DIALOG(R)File 621:Gale Group New Prod.Annou.(R)
(c) 2002 The Gale Group. All rts. reserv.

01904075 Supplier Number: 54951797 (USE FORMAT 7 FOR FULLTEXT)

FirstWorld Selects Lucent's Kenan Systems for Powerful Convergent Billing Support of Internet and Wireline.

PR Newswire, p3253

June 22, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 684

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...NYSE: LU) Kenan Systems today announced that FirstWorld Communications has selected Kenan Systems' Arbor/Wireline ****convergent**** ****billing**** and order management system to help it meet market demands for advanced data and telephony...

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

... Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

16/3,K/8 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04206136 Supplier Number: 54975971 (USE FORMAT 7 FOR FULLTEXT)

LUCENT TECHNOLOGIES: FirstWorld selects Kenan for convergent billing support of Internet and wireline.

M2 Presswire, pNA

June 23, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 772

... NYSE:LU) Kenan Systems today announced that FirstWorld Communications has selected Kenan Systems' Arbor/Wireline ****convergent**** ****billing**** and order management system to help it meet market demands for advanced data and telephony...

...voice communications solutions. The solution will enable FirstWorld to advance their business strategy by uniquely ****bundling**** ****services**** to meet the increasingly complex demands of small to mid-sized businesses. In addition, FirstWorld...

...Pacific. Its over 100 customers include @Home Network, AT&T, British Telecom, Cegetel, France Telecom, ****GTE****, Level 3, MCI WorldCom, Optus, PageNet, Saturn Communications, Time Telekom and Videotron. Additional information on...

?

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S15	147141	GTE

S16
? 8 S14 AND S15

22/3,K/1 (Item 1 from file: 15)
 DIALOG(R)File 15:ABI/Inform(R)
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01590467 02-41456

Systems you can't knock

Blake, Pat
 Telephony v234n8 PP: 46-50 Feb 23, 1998
 ISSN: 0040-2656 JRNL CODE: TPH
 WORD COUNT: 1670

...TEXT: do you see what happens when you make your call, but you also see the **databases** that were used, if the queues were successful and whether the radio section of the...

...puzzle."

Integration at the NOC

As carriers blaze a trail toward interconnection with a growing **number** of **service** providers, convergence at the network operations center (NOC) was inevitable. ...the point

When a direct approach is called for, wireless providers can select from a **bundle** of **products** that continuously oversees individual elements of a network. **Telecommunications** Techniques Corp., for instance, teamed with Clear Communications to develop such a creature they call Clearview. It checks the integrity and performance of service between wireless carriers and **competitive** **local** **exchange** carriers.

AT&T Wireless and TTC also conducted a six-month trial with another of...

22/3,K/2 (Item 1 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
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07738054 Supplier Number: 64147170 (USE FORMAT 7 FOR FULLTEXT)

Cable VoIP.

Michael, Bill
 Computer Telephony, v8, n8, p36
 August, 2000
 Language: English Record Type: Fulltext
 Document Type: Magazine/Journal; Trade
 Word Count: 8083

... curve is plain and simple voice; or, more precisely, voice as the linchpin of a **bundled** monthly **service** plan that includes high-speed data. In this respect, cable is indeed like every other...

...of the broadband market, and, more broadly, cable network providers can be compared with any **CLEC** attempting to capture profits away from the incumbents. A closer examination of how cable technology...

...unique strengths (and weaknesses) in the cable provider's position, with interesting implications for how **telephone** services will be designed and sold in this particular context.

First, one should acknowledge that...s strategy to migrate existing circuit switches to packet-based voice networks. This involves a **number** of different **products** that mediate connections from IP to class 4/5 switches and to the SS7 signaling...interface. The SSC, which hooks up to RADIUS and DHCP servers, along with a subscriber **database**, lets service providers customize a web-based interface that is served up to each of...

...appropriate path for the service, as well as starting a billing record in the RADIUS **database**.

Interaction between the SSC and the ERX, however, is only the first phase of Unisphere...

22/3,K/3 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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07590180 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Unisphere Solutions First to Ship Next Generation Voice-Data Switch

BUSINESS WIRE

October 05, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 920

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... investments a clear migration path to converged networks and eases market entry for upstart ISPs, **CLECs**, and integrated communications carriers.

"Unisphere is the first to deliver a complete mediation platform to...

...to connect to the public telecommunications network's SS7 interface. The SS7 network contains the **databases** and intelligence for call control functions such as call set up and enhanced **services** including caller **ID**, advanced intelligent network, and 800 service. Connectivity with the SS7 network gives service providers a...

22/3,K/4 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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01382883 (USE FORMAT 7 OR 9 FOR FULLTEXT)

DMR and SNET Introduce e.Gateway

BUSINESS WIRE

April 15, 1998 8:47

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 640

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... the competitive local marketplace, and DMR's extensive experience with integrating systems solutions for large **telecommunications** companies," said Peter Gibson, executive vice president, DMR Consulting Group. "It is our response to...

... and we feel that e.Gateway will be a tremendous asset to companies entering the **telecom** market. The combined SNET / DMR approach brings expertise to bear in support of implementing our...

... framework that fills this need, providing an accelerated path to new business opportunities. In a **telecom** environment, it sits seamlessly between a **CLEC**'s ordering system and the ILEC's OSSs, providing intercompany business process integration. e.Gateway functionality includes business rule handling to support different **product** **codes** and system interfaces. It enables national **CLECs** to perform pre-order, order provisioning and trouble management functions with high volume across many...

... In addition to e.Gateway, its Network Services organization markets a variety of transport, intelligent **database**, operator services and call center services to interexchange carriers, resellers, incumbent local exchange carriers and...

22/3,K/5 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)
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04012202 Supplier Number: 53199880 (USE FORMAT 7 FOR FULLTEXT)

-CRTC: Telecom Decision CRTC 98-20.

M2 Presswire, pNA

Nov 9, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 6750

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Decision 98-4 that permits the federally-regulated Stentor Resource Centre Inc. (Stentor) companies to **bundle** tariffed **telecommunications** **services** with services of an affiliated or non-affiliated company or with non-**telecommunications** services. 4.The Applicants also requested that, on a going-forward basis, the Stentor companies should not be permitted to **bundle** tariffed local **services** - including both primary exchange services and optional local services - with competitive services. 5.The Applicants...

...company tariffs for essential and near-essential facilities required to give effect to Local Competition, **Telecom** Decision CRTC 97-8, 1 May 1997 (Decision 97-8); and (3) the work assigned...

...submitted that the continuing inability of facilities-based competitors to enter the market for local **telecommunications** services casts substantial doubt on the correctness of the Commission's decision to permit the...

...and retard the development of local competition. II BACKGROUND 8.In Review of Regulatory Framework, **Telecom** Decision CRTC 94-19, 16 September 1994, (Decision 94-19), the Commission stated that the term bundling generally refers to a situation where one rate covers a **number** of **service** elements, and that **bundling** includes situations where there may be separate rate elements for each **service** element, but a **number** of **service** elements are aggregated for purposes of applying volume discounts, with the result that the discount...

...were the service elements not aggregated. In Forbearance - Regulation of Toll Services Provided by Incumbent **Telephone** Companies, **Telecom** Decision CRTC 97-19, 18 December 1997 (Decision 97-19) and Stentor Resource Centre Inc. - Forbearance From Regulation of Interexchange Private Line Services, **Telecom** Decision CRTC 97-20, 18 December 1997 (Decision 97-20), the Commission also described bundling...

...of monopoly elements with competitive elements is generally appropriate, subject to three conditions: 1) the **bundled** **service** must cover its cost, where the cost study for the **bundled** **service** includes: (a) the bottleneck component(s) "costed" at the tariffed rate(s) (including, as applicable...

...for component(s) not covered in (a); 2) competitors are able to offer their own **bundled** **service** through the use of stand-alone tariffed bottleneck components in combination with their own competitive elements; and 3) resale of the **bundled** **service** is permitted. 10.In Decision

97-8, the Commission stated that the Stentor companies may continue to bundle their utility and other ****telecommunications**** services in accordance with Decision 94-19. In Decision 97-8, the Commission further stated...

...in Decision 94-19 are appropriate: 1) The Stentor companies should not be prevented from ****bundling**** forborne ****services**** with local exchange services. However, when a forborne service is included in a new ****bundled**** ****service****, its Phase II costs must be filed as part of the imputation test, and the rates for the ****bundled**** ****service**** are to be filed for approval by the Commission. 2) If the Stentor companies bundle below-cost single line residential exchange services with other ****telecommunications**** services, the Commission will deem that the cost of the residential exchange services is equal...

...determinations, pursuant to section 62 of the Act. In Guidelines for Review and Vary Applications, ****Telecom**** Public Notice CRTC 98-6, 20 March 1998 (PN 98-6), the Commission stated that...on which the pleadings closed in the proceedings commenced by Review of Joint Marketing Restrictions, ****Telecom**** Public Notice CRTC 97-14, 25 April 1997 (PN 97-14) and Review of Bundling and Joint Marketing Restrictions, ****Telecom**** Public Notice CRTC 97-21, 6 June 1997 (PN 97-21). The Applicants argued that...

...98-4 fails to take into account a fundamental principle established by the Commission in ****Telecom**** Order CRTC 97-1764, 27 November 1997 (Order 97-1764), which states that: "The Commission...

...been implemented to permit facilities-based local competition, and is of the view that the ****bundling**** of primary exchange ****service**** and toll service would provide the ****telephone**** companies with an undue advantage over emerging local service providers, as well as toll competitors, given that the ****telephone**** companies have established facilities in both the local and long distance markets. The Commission is of the view that promotions which ****bundle**** primary exchange ****service**** with toll services would not be appropriate until the barriers to facilities-based local competition...

...that the barriers to local competition be eliminated before the Stentor companies are allowed to ****bundle**** local ****services**** with competitive services (including services of affiliate and non-affiliate companies). The Applicants submitted that...

...98-4, Mobility Canada (Mobility) submitted results from surveys indicating that 63% of its cellular ****phone**** users would be interested in consolidated ****telecommunications**** accounts (defined to include local ****telephone**** service, long distance, paging, cellular and cable television services), and that 72% of its corporate...

...that LNP is necessary because real local competition cannot occur if customers must change their ****phone**** numbers when they switch suppliers. They noted that LNP is itself dependent on the implementation of ****database**** LNP, the development of which represents an enormous technological challenge, and that further delays are...

...is the uncertainty concerning the terms on which the Stentor companies will transit traffic between ****competitive**** ****local**** ****exchange**** carriers (****CLECs****) or between ****CLECs**** and an alternative long distance service provider or wireless service provider. They submitted that even... owned and controlled by Canadian carriers; (iv) network-to-network technical interfaces (not resolved by ****Telecom**** Order CRTC 98-40) and network architecture data to be exchanged by interconnecting LECs [local...

...They argued that competitors will be required to devote considerable

resources towards acquiring and rebranding **telephone** company services rather than towards the development of their own local facilities. 22.The Applicants...

...different carriers. They suggested that a customer wanting one-stop shopping and one bill for **telecommunications** services can at present only get that service from a Stentor company. However, once having...

...also to change primary exchange provider. They also argued that a similar disincentive exists for **bundled** internet **service**, if the customer risks having to change its electronic mail address in order to change...

...basis may be hampered. This may make the customer more resistant to change to a **CLEC** as local competition rolls out. 24.The Applicants proposed that bundling be defined as: "any...

...Applicants also argued that joint billing of cellular and personal communications services (PCS) with wireline **services** should constitute **bundling**, and thus be subject to the Commission's bundling rules. However, they did not argue...

...review and vary that portion of Decision 98-4 that permits the Stentor companies to **bundle** tariffed **telecommunications** **services** with services of an affiliated or non-affiliated company or with non-
telecommunications services. The Applicants also requested that on a going-forward basis the Stentor companies not be permitted to **bundle** tariffed local **services** (including primary exchange services and optional local services) with competitive services. The Applicants also submitted...

...of certain regulatory milestones, to discern when effective local competition can develop: (i) implementation of **database** LNP; (ii) approval of Stentor company tariffs for all essential and near-essential facilities listed...

...Applicants proposed that, once these conditions are met, a Stentor company should be allowed to **bundle** **services** in its territory, either alone or with affiliated or non-affiliated companies, subject to meeting the Commission's imputation test and making the **bundled** **service** as a whole (and in the case of in-house bundling, its component elements) available for resale. 29.Regarding LNP, the Applicants proposed that, with the exception of Island **Telecom** Inc. (Island Tel) and TELUS Communications Inc. (TCI), each Stentor company be permitted to **bundle** local **services** with competitive elements and services offered by affiliates, and non-affiliate companies or non-
telecommunications services only when the earlier of two events occurs: either LNP is available in all...

...1 and Priority 2 exchanges, Island Tel would be permitted, under the Applicants' proposal, to **bundle** optional local **services** and to implement the rules established in Decision 98-4 when 18% of its NAS...

...proposed that TCI should be required to meet the 66% threshold before being allowed to **bundle** optional local **services** and to implement the rules established in Decision 98-4. V INTERVENERS' COMMENTS 32.Comments were received from AT&T Canada Enterprises Company (AT&T Canada), London
Telecom Network Inc. (London **Telecom**), Mobility, Responsible Internet Service Companies (RISC), Stentor and TCI. Mobility, Stentor and TCI argued that...

...the test for review and variance, and therefore should be denied. AT&T Canada, London **Telecom** and RISC support the application. 33.AT&T

Canada, London **Telecom** and RISC supported the application, on the grounds that there is substantial doubt as to...

...Decision 98-4 gives the Stentor companies an unfair headstart in the one-stop shopping **telecommunications** market. It also submitted that the Commission itself, in Order 97-1764, recognized the dangers inherent in **service** **bundling** prior to competition in the local market. London **Telecom** reiterated the position taken in the application that Decision 98-4 grants the Stentor companies...

...were made by Canada in the context of the GATS negotiations on Trade in Basic **Telecommunications** Services. A commitment made by Canada in the regulatory framework "Reference Paper" was that appropriate...

...not only Decision 98-4, but also Decision 97-8 and, on a prospective basis, **Telecom** Order CRTC 97-1345, 22 September 1997 (Order 97-1345), which permits the bundling of...

...that neither Decision 98-4 nor Decision 97-8, which set out the conditions for **bundling** tariffed local **services** with forborne services, require preconditions such as LNP before such bundling is permitted. 42.Regarding...that barriers to local competition should be eliminated before the Stentor companies are allowed to **bundle** local **service** with competitive services. According to Stentor, the general principle adopted by the Commission permits bundling...

...continued the bundling principles in Decision 94-19 and established additional filing requirements for the **bundling** of forborne **services** with local exchange services. 46.Stentor noted that in Order 97-1345 the Commission reiterated...

...developments that have occurred to remove barriers to entry. They noted, for example, that interim **CLEC** interconnection agreements have been signed and approved; many important issues have been resolved by CISC...

...and will continue to have the authority to examine, via the tariff approval process, any **bundle** incorporating local exchange **services**. Through this process, the Commission can determine whether a particular bundle includes an essential facility...the Commission to take into account a fundamental principle, established in Order 97-1764, that **bundling** of primary exchange **services** with toll services before barriers to facilities-based local competition are largely eliminated would give...

...bundling of monopoly and competitive services with appropriate competitive safeguards. These safeguards are: 1) the **bundled** **service** must cover its costs; 2) competitors must be able to offer their own **bundled** **service** through the use of stand-alone tariffed bottleneck components in combination with their own competitive elements; and 3) resale of the **bundled** **service** is permitted. The Commission considers that the above conditions allow competitors to offer **bundled** **services** on a competitive basis even when monopoly or near-monopoly services are involved. The complete...

...the local market was not and is not a precondition for the Stentor companies to **bundle** **services**. Accordingly, the Commission considers that any delay that may have occurred in reducing local entry...

...still remain, have in fact been resolved. The CISC process is functioning as intended. Interim **CLEC** interconnection agreements have been signed and approved; and the portable contribution regime has been implemented...Decision 98-4, it stated that it did not intend to reconsider issues concerning the **bundling** of **telecommunications** **services** provided solely by the Stentor companies, because issues concerning such bundling had been addressed in...

...merely extends the competitive safeguards established in earlier Commission decisions, in order to address the ****bundling**** of tariffed ****services**** with affiliate and non-affiliate services and with non-****telecommunications**** services. 66.The third ground that the Applicants advanced was that the Commission erred by...

...to be without merit. 68.The Commission notes the Applicants' submission regarding their provision of ****bundles**** of ****services****, similar to what the Stentor companies provide, on the basis of reselling components of Stentor...

...basis for resale, provides competitors with a greater number of options in designing their own ****bundles**** of ****services**** if they choose to include Stentor company local services on a resale basis in their...

...that it would be contrary to the interests of consumers to curtail the provision of ****bundled**** ****services**** by the Stentor companies. Consumers are benefiting from one-stop shopping through bundling. Further, the Commission considers that the conditions under which the Stentor companies may ****bundle**** ****services**** strike an appropriate balance between the concerns of the Stentor companies and those of the...

...tariffed, non-discriminatory rates in order for competitors to be able to offer their own ****bundled**** ****services****, and that the ****bundle**** is available for resale. 73.The Commission also notes that according to the existing rules...

?

26/3,K/1 (Item 1 from file: 9)
 DIALOG(R)File 9:Business & Industry(R)
 (c) 2002 Resp. DB Svcs. All rts. reserv.

02674855 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Contracts, deals and other vendor news: Daleen Technologies Inc.
(FairPoint Communications, a **CLEC, will get Daleen Technologies'**
****BillPlex** **convergent** **billing** and customer care systems)**
 America's Network, v 103, n 18, p 96+
 December 01, 1999
 DOCUMENT TYPE: Journal; News Brief ISSN: 1075-5292 (United States)
 LANGUAGE: English RECORD TYPE: Fulltext
 WORD COUNT: 64

(USE FORMAT 7 OR 9 FOR FULLTEXT)

(FairPoint Communications, a **CLEC, will get Daleen Technologies'**
****BillPlex** **convergent** **billing** and customer care systems)**

TEXT:

Will provide its ****BillPlex** **convergent** **billing**** and customer care systems to FairPoint Communications, a CLEC supporting more than 30,000 access...

26/3,K/2 (Item 1 from file: 15)
 DIALOG(R)File 15:ABI/Inform(R)
 (c) 2002 ProQuest Info&Learning. All rts. reserv.

01502486 01-53474

****CLEC** built to scale**

O Shea, Dan
 Telephony v233n10 PP: 6 Sep 8, 1997
 ISSN: 0040-2656 JRNL CODE: TPH
 WORD COUNT: 471

****CLEC** built to scale**

...TEXT: software, its Integrated Transport Management network management solution, its ActiView service management software and a ****convergent** **billing**** system supplied by Saville Systems. These modules typically are accessed through multiple workstations and often...

26/3,K/3 (Item 1 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
 (c) 2002 The Gale Group. All rts. reserv.

06744566 Supplier Number: 56644676 (USE FORMAT 7 FOR FULLTEXT)

CAPROCK COMMUNICATIONS DEVELOPS STRONG **CLEC BUSINESS. (Company Operations)**

Fiber Optics News, v19, n41, pNA
 Oct 18, 1999
 Language: English Record Type: Fulltext
 Document Type: Newsletter; Trade
 Word Count: 1074

CAPROCK COMMUNICATIONS DEVELOPS STRONG **CLEC BUSINESS. (Company Operations)**

... together local, long distance, Internet, ATM, frame relay and private line services on a single ****convergent** **bill****. We are targeting companies and institutions that originate and terminate a significant portion of their...

26/3,K/4 (Item 2 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
 (c) 2002 The Gale Group. All rts. reserv.

06601468 Supplier Number: 55615393 (USE FORMAT 7 FOR FULLTEXT)
**NTS Communications Contracts for Aptis.ICP Software Suite to Support
 Expanded Service Offerings and **CLEC** Operations.**
 PR Newswire, p8971
 August 31, 1999
 Language: English Record Type: Fulltext
 Document Type: Newswire; Trade
 Word Count: 647

**NTS Communications Contracts for Aptis.ICP Software Suite to Support
 Expanded Service Offerings and **CLEC** Operations.**
 ... to the communications industry. The company licenses fast-to-
 implement, cost-effective, open and flexible ****convergent**** ****billing****
 software to virtually any size company in the industry. It supports
 multiple services such as...

26/3,K/5 (Item 3 from file: 16)
 DIALOG(R)File 16:Gale Group PROMT(R)
 (c) 2002 The Gale Group. All rts. reserv.

06440238 Supplier Number: 55003449 (USE FORMAT 7 FOR FULLTEXT)
REPEAT/ SavilleExpress **CLEC To Allow Emerging Telecom Companies to
 Enter New Markets Rapidly.**
 Business Wire, p1373
 June 28, 1999
 Language: English Record Type: Fulltext
 Document Type: Newswire; Trade
 Word Count: 671

REPEAT/ SavilleExpress **CLEC To Allow Emerging Telecom Companies to
 Enter New Markets Rapidly.**
 New ****Convergent**** Customer Care and ****Billing**** System Will
 Speed Up Deployment and Strengthen Marketing Efforts as
 CLECs Offer New Services
 Saville Systems PLC (Nasdaq:SAVLY) today announced SavilleExpress(TM)
 CLEC, a pre-configured ****convergent**** customer care and ****billing**** system
 geared toward new entrants in the competitive local exchange carrier (CLEC)
 marketplace. SavilleExpress CLEC...

...quickly to rapidly changing market dynamics. SavilleExpress CLEC is
 designed to provide all of the ****convergent**** customer care and ****billing****
 power needed to attract and successfully retain customers.

SavilleExpress CLEC is based on an expression...

...changes.

"The combination of the expression-driven architecture and Saville's
 experience in developing comprehensive ****convergent**** customer care and
****billing**** solutions will make SavilleExpress CLEC a unique product that
 can help emerging CLECs break into...

...expand their service offering."

About Saville

Founded in 1982, Saville is a leading provider of ****convergent****
 customer care and ****billing**** solutions for the telecommunications
 industry. Saville operates globally with offices in the U.S., Canada...

26/3,K/6 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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06440110 Supplier Number: 55003284 (USE FORMAT 7 FOR FULLTEXT)
SavilleExpress **CLEC To Allow Emerging Telecom Companies to Enter New Markets Rapidly.**
Business Wire, p1247
June 28, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 671

SavilleExpress **CLEC To Allow Emerging Telecom Companies to Enter New Markets Rapidly.**
New ****Convergent**** Customer Care and ****Billing**** System Will
Speed Up Deployment and Strengthen Marketing Efforts as
CLECs Offer New Services
Saville Systems PLC (Nasdaq:SAVLY) today announced SavilleExpress(TM)
CLEC, a pre-configured ****convergent**** customer care and ****billing**** system
geared toward new entrants in the competitive local exchange carrier (CLEC)
marketplace. SavilleExpress CLEC...

...quickly to rapidly changing market dynamics. SavilleExpress CLEC is
designed to provide all of the ****convergent**** customer care and ****billing****
power needed to attract and successfully retain customers.

SavilleExpress CLEC is based on an expression...

...changes.

"The combination of the expression-driven architecture and Saville's
experience in developing comprehensive ****convergent**** customer care and
****billing**** solutions will make SavilleExpress CLEC a unique product that
can help emerging CLECs break into...

...expand their service offering."

About Saville

Founded in 1982, Saville is a leading provider of ****convergent****
customer care and ****billing**** solutions for the telecommunications
industry. Saville operates globally with offices in the U.S., Canada...

26/3,K/7 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

06390169 Supplier Number: 54805050 (USE FORMAT 7 FOR FULLTEXT)
Daleen and Eftia Partnership Delivers Powerful, Integrated Billing, Customer Care, Order and Service Management Solution for **CLECs and ICPs.**
PR Newswire, p3867
June 7, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 677

...and Eftia Partnership Delivers Powerful, Integrated Billing, Customer Care, Order and Service Management Solution for **CLECs and ICPs.**
... who independently chose their respective solutions, recognizing the
superior merits of each product. Daleen's ****BillPlex**** software delivers
superior ****convergent**** ****billing**** and customer care (BACC) solution to
the communications industry; Eftia Master.Scribe is a leading...

...integration of BillPlex and Master.Scribe will allow our customers to
recognize revenue quickly, accurately ****bill**** for ****converged**** services,

and offer the most competitive customer service on the market."

About Daleen Technologies, Inc.

Founded in 1989, Daleen Technologies designs, develops and implements ****convergent**** ****billing**** and customer care software solutions for the telecommunications industry on a worldwide basis. The company...

26/3,K/8 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06252688 Supplier Number: 54290427 (USE FORMAT 7 FOR FULLTEXT)

Birch Telecom to Implement Billing Concepts' Carrier Access Billing System for **CLEC Operations; Leading **CLEC** to Use Billing Concepts for Access Billing and Interconnection Needs.**

PR Newswire, p4044

April 5, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 611

Birch Telecom to Implement Billing Concepts' Carrier Access Billing System for **CLEC Operations; Leading **CLEC** to Use Billing Concepts for Access Billing and Interconnection Needs.**

... care solutions to the communications industry. The Company licenses fast-to-implement and cost-effective ****convergent**** ****billing**** software to virtually any size company in the industry. Billing Concepts is also the largest...

26/3,K/9 (Item 7 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06094310 Supplier Number: 53640549 (USE FORMAT 7 FOR FULLTEXT)

Leading **CLEC KMC Telecom Awards Multi-Million Dollar Contract to Billing Concepts for Integrated Billing and Customer Care Solution.**

PR Newswire, p1393

Jan 26, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 683

Leading **CLEC KMC Telecom Awards Multi-Million Dollar Contract to Billing Concepts for Integrated Billing and Customer...**

... care solutions to the communications industry. The Company licenses fast-to-implement and cost-effective ****convergent**** ****billing**** software to virtually any size company in the industry. Billing Concepts is also the largest...

26/3,K/10 (Item 8 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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05957533 Supplier Number: 53226291 (USE FORMAT 7 FOR FULLTEXT)

****CLECs** GET QUICK START ON BILLING.(Savile Systems expands **competitive** **local** **exchange** carrier billing services)(Company Business and Marketing)(Brief Article)**

Telephony, nISSN 0040-2656, pNA

Sept 14, 1998

Language: English Record Type: Fulltext

Article Type: Brief Article

Document Type: Magazine/Journal; Trade
Word Count: 47

(USE FORMAT 7 FOR FULLTEXT)

****CLECs** GET QUICK START ON BILLING.(Saville Systems expands
competitive **local** **exchange** carrier billing services)(Company
Business and Marketing)(Brief Article)**

TEXT:

Saville Systems is revamping its ****convergent** **billing**** and customer care capabilities for competitive local exchange carriers. The company's ****Convergent** **Billing**** Platform now includes a pre-configured software suite that enables emerging carriers with up to...

26/3,K/11 (Item 9 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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05880311 Supplier Number: 53060532 (USE FORMAT 7 FOR FULLTEXT)

Saville Announces New Version of Its **Convergent **Billing** Platform
for Oracle That Includes GSM, **CLEC** and Web Enablement Capabilities.**

Business Wire, p1737

Sept 28, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 922

Saville Announces New Version of Its **Convergent **Billing** Platform
for Oracle That Includes GSM, **CLEC** and Web Enablement Capabilities.**

Network Service Providers Can Now Offer Customers One-Stop

Shopping and ****Convergent** **Bills**** for Multiple Telecom Services

Saville Systems (NASDAQ:SAVLY) today unveiled a new version of its ****Convergent** **Billing**** Platform (CBP(R)) 3.2 for Oracle(R) that provides new GSM and CLEC capabilities...

...HP-UX platforms.

About Saville Systems

Founded in 1982, Saville is a leading provider of ****convergent**
billing** and customer care solutions for the telecommunications industry. Saville operates globally with offices in the...

26/3,K/12 (Item 10 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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05246081 Supplier Number: 47996615 (USE FORMAT 7 FOR FULLTEXT)

One to grow on: Time Warner chooses Saville platform to bill **CLEC
services**

Bucholtz, Chris

Telephony, pN/A

Sept 22, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 551

(USE FORMAT 7 FOR FULLTEXT)

One to grow on: Time Warner chooses Saville platform to bill **CLEC
services**

TEXT:

...local exchange carrier operating in 19 markets within the U.S. will use Saville Systems' ****Convergent** **Billing**** Platform to turn its monthly bills into opportunities to build loyalty among its business customers.

26/3,K/13 (Item 1 from file: 20)
 DIALOG(R)File 20:Dialog Global Reporter
 (c) 2002 The Dialog Corp. All rts. reserv.

03865166 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Saville Releases New Version Of CBP for IBM DB2/400 That Offers **CLECs
 and Utility Companies Out-of-the-Box **Convergent** **Billing**
 Solutions**
 BUSINESS WIRE
 December 28, 1998
 JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
 WORD COUNT: 893

(USE FORMAT 7 OR 9 FOR FULLTEXT)
Saville Releases New Version Of CBP for IBM DB2/400 That Offers **CLECs
 and Utility Companies Out-of-the-Box **Convergent** **Billing**
 Solutions**

Saville Systems (NASDAQ:SAVLY) today unveiled a new version of its
****Convergent** **Billing** Platform (CBP(R)) for DB2/400.** With the addition
 of four key new features, this...

...based operators in the telecom and energy markets to launch flexible and
 scalable high end ****convergent** **billing** solutions** quickly, giving them
 a clear time-to-market advantage over competitors. The new version...
 ... integrated with Saville CBP to allow providers entering deregulated
 utilities markets to set up a ****convergent** **billing** system** that
 complies with tax codes in those markets. By working with CommTax, CBP
 provides...

...IBM AS/400 platforms.
 About Saville
 Founded in 1982, Saville is a leading provider of ****convergent**
 billing** and customer care solutions for the telecommunications
 industry. Saville operates globally with offices in the...

26/3,K/14 (Item 2 from file: 20)
 DIALOG(R)File 20:Dialog Global Reporter
 (c) 2002 The Dialog Corp. All rts. reserv.

01927319 (USE FORMAT 7 OR 9 FOR FULLTEXT)
MetroNet Selects Kenan Systems for **Convergence **Billing** Canada's
 National **CLEC** Chooses Best-Of-Breed Customer Management Solution**
 PR NEWSWIRE
 June 15, 1998 8:16
 JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
 WORD COUNT: 1044

MetroNet Selects Kenan Systems for **Convergence **Billing** Canada's
 National **CLEC** Chooses Best-Of-Breed Customer Management Solution**

... services. MetroNet will use Kenan's solution designed specifically
 for wireline operators to provide a ****converged** **bill**** for all of its
 local and long distance voice services, as well as data, private...

26/3,K/15 (Item 1 from file: 148)
 DIALOG(R)File 148:Gale Group Trade & Industry DB
 (c)2002 The Gale Group. All rts. reserv.

10336667 SUPPLIER NUMBER: 20939308 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Bundling takes on new meaning.(service bundling by **competitive
 local **exchange** carriers) (Industry Trend or Event)(Editorial)**
 Telephony, v235, n2, pNA(1)
 July 13, 1998
 DOCUMENT TYPE: Editorial ISSN: 0040-2656 LANGUAGE: English
 RECORD TYPE: Fulltext
 WORD COUNT: 3202 LINE COUNT: 00256

Bundling takes on new meaning.(service bundling by **competitive
 local **exchange** carriers) (Industry Trend or Event)(Editorial)**
 ... where calls are routed to trained experts.
 BellSouth's greatest achievement in bundling is its ****converged****
****billing****. Step one was to put everything on one bill. Step two was to
 redesign the...

26/3,K/16 (Item 2 from file: 148)
 DIALOG(R)File 148:Gale Group Trade & Industry DB
 (c)2002 The Gale Group. All rts. reserv.

10298207 SUPPLIER NUMBER: 20867188 (USE FORMAT 7 OR 9 FOR FULL TEXT)
BILLING THE **CLEC.(MetroNet chooses Kenan Systems' integrated
 billing,customer care, order management and market analysis software)
 (Company Business and Marketing)**
 Telephony, v234, n25, pNA(1)
 June 22, 1998
 ISSN: 0040-2656 LANGUAGE: English RECORD TYPE: Fulltext
 WORD COUNT: 57 LINE COUNT: 00008

BILLING THE **CLEC.(MetroNet chooses Kenan Systems' integrated
 billing,customer care, order management and market analysis software)
 (Company...**

TEXT:

...care, order management and market analysis software. MetroNet will
 use the system to provide a ****converged** **bill**** for all its local and
 long-distance voice services, as well as data, private line...
 ?

speed Internet connectivity, dial-tone, digital multi- channel video, on...

...business. Billing Concepts has a very advanced system that is utilized by many other major **CLECs** and telecommunications companies. Our use of their system is consistent with our competitors and will...

11/3,K/7 (Item 3 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

06452969 Supplier Number: 55060364 (USE FORMAT 7 FOR FULLTEXT)
INTELLIGENCE&SOFTWARE; Everything's coming Up convergence.(convergent billing)(Industry Trend or Event)

Telephony, pNA

June 28, 1999

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2426

... AT&T Consumer Services, Basking Ridge, N.J. However, the company doesn't call it **convergent** **billing**. Instead, AT&T "***bundles***" **services** and offers three distinct tiers of **service** **bundles**.

Tier 1 combines multiple services on a single bill with a single point of customer...legacy billing systems that were not designed to accommodate a host of new services. Although **competitive** **local** **exchange** carriers don't have that problem, some of them, along with several incumbents, have acquired...

...thus must merge billing platforms first before they can produce a converged bill.

One such **CLEC** is Nextlink Communications, Bellevue, Wash. When Nextlink acquired some small long-distance companies last year...t think we have to."

The right software solutions

Whether a service provider is a **CLEC** or an incumbent, whether it's merging multiple internal billing platforms, combining internal and external...

...that's another question."

Boston-based Kenan Systems Corp. distinguishes the software solutions sought by **CLECs** from those that established carriers want. Randy Fuller, a wireline industry marketing manager, says **CLECs** have neither the time nor the infrastructure to put customized billing systems in place. Big...

...customization."

"My personal belief is that the cost structure of using a package like the **CLECs** are using is an order-of-magnitude better than a custom solution, and it'll...

11/3,K/8 (Item 4 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)
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06423039 Supplier Number: 54937339 (USE FORMAT 7 FOR FULLTEXT)
REPEAT/ ADC Telecommunications Significantly Expands Communications Software Offerings With Acquisition of Saville Systems.

Business Wire, p1027

June 21, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1591

... than 900 people) focused on communications service billing and customer care applications.

Saville's comprehensive ****convergent**** ****billing**** software enables ****service**** providers to offer ****bundled**** discounts for multiple ****services****, such as local and long distance telephone, Internet, cable TV, cellular and paging, then bill...

...in a competitive market where customers churn every day. In addition, service providers using a ****convergent**** ****billing**** system can differentiate themselves from the competition by being able to introduce innovative service offerings...

...America and Asia/Pacific. Saville's customers include long distance carriers, regional Bell operating companies, ****competitive**** ****local**** ****exchange**** carriers, emerging carriers, competitive carriers, integrated communication providers and utility companies. For the year ended...

11/3,K/9 (Item 5 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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06423009 Supplier Number: 54937307 (USE FORMAT 7 FOR FULLTEXT)

ADC Telecommunications Significantly Expands Communications Software Offerings With Acquisition of Saville Systems.

Business Wire, p1013

June 21, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1591

... than 900 people) focused on communications service billing and customer care applications.

Saville's comprehensive ****convergent**** ****billing**** software enables ****service**** providers to offer ****bundled**** discounts for multiple ****services****, such as local and long distance telephone, Internet, cable TV, cellular and paging, then bill...

...in a competitive market where customers churn every day. In addition, service providers using a ****convergent**** ****billing**** system can differentiate themselves from the competition by being able to introduce innovative service offerings...

...America and Asia/Pacific. Saville's customers include long distance carriers, regional Bell operating companies, ****competitive**** ****local**** ****exchange**** carriers, emerging carriers, competitive carriers, integrated communication providers and utility companies. For the year ended...

11/3,K/10 (Item 6 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)

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05880311 Supplier Number: 53060532 (USE FORMAT 7 FOR FULLTEXT)

Saville Announces New Version of Its Convergent Billing Platform for Oracle That Includes GSM, **CLEC**** and Web Enablement Capabilities.**

Business Wire, p1737

Sept 28, 1998

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 922

Saville Announces New Version of Its Convergent Billing Platform for Oracle

That Includes GSM, **CLEC and Web Enablement Capabilities.**

... for Multiple Telecom Services

Saville Systems (NASDAQ:SAVLY) today unveiled a new version of its ****Convergent** **Billing** Platform (CBP(R)) 3.2 for Oracle(R)** that provides new GSM and ****CLEC**** capabilities in telecom markets where Oracle databases and UNIX servers are widely used. This new...

...via third-party applications, will allow communications service providers to offer customers the same fast ****service**** and intricate ****product** **bundles**** as Saville's flagship DB2/400 product.

The new version of Saville CBP for Oracle...

...supports customers receiving and paying bills, and submitting questions and requests via third-party applications. --****CLEC**** capabilities - provides ****competitive** **local** **exchange**** carriers (****CLEC****) with a flexible, scalable customer care and billing solution to help them better compete in...

11/3,K/11 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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03865166 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Saville Releases New Version Of CBP for IBM DB2/400 That Offers **CLECs and Utility Companies Out-of-the-Box Convergent Billing Solutions**

BUSINESS WIRE

December 28, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 893

(USE FORMAT 7 OR 9 FOR FULLTEXT)

Saville Releases New Version Of CBP for IBM DB2/400 That Offers **CLECs and Utility Companies Out-of-the-Box Convergent Billing Solutions**

... 400. With the addition of four key new features, this new version (3.5) offers ****competitive** **local** **exchange**** carriers (****CLECs****) and energy companies breaking into deregulating telecommunications and energy markets an enhanced, easy-to-implement...

...providers to offer customers clear, concise and easy-to-read bills for a variety of ****bundled** **services****, such as local and long distance telephone, Internet and cable television, as well as gas...

11/3,K/12 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

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11662061 SUPPLIER NUMBER: 58560984 (USE FORMAT 7 OR 9 FOR FULL TEXT)

DALEEN TECHNOLOGIES INC. (Company Business and Marketing) (Brief Article)

America's Network, 104, 1, 51

Jan 1, 2000

DOCUMENT TYPE: Brief Article ISSN: 1075-5292 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 104 LINE COUNT: 00012

TEXT:

announced that Local Gateway Exchange, a Dallas-based competitive carrier providing ****bundled** **services**** to residential, small business and hospitality markets in the Southwest, will implement the ****BillPlex** **convergent** **billing**** and customer care system. The company also announced that:

... Daleen Solution Partner program, and will integrate its print and

mail capabilities with BillPlex;

* Canadian **CLEC** Group Telecom has purchased the BillPlex package to handle data collection, rating, invoicing, treatment and...

11/3,K/13 (Item 1 from file: 636)

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

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04078656 Supplier Number: 53646361 (USE FORMAT 7 FOR FULLTEXT)

NEW VERSION OF CBP OFFERS BILLING SOLUTION FOR UTILITIES.

Productivity Software, v12, n2, pNA

Feb, 1999

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 711

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Saville Systems (NASDAQ:SAVLY), Burlington, Mass., has unveiled a new version of its **Convergent** **Billing** Platform (CBP(R)) for DB2/400. With the addition of four key new features, this new version (3.5) offers **competitive** **local** **exchange** carriers (**CLECs**) and energy companies breaking into deregulating telecommunications and energy markets an enhanced, easy-to-implement...

...based operators in the telecom and energy markets to launch flexible and scalable high end **convergent** **billing** solutions quickly, giving them a clear time-to-market advantage over competitors. The new version...

...providers to offer customers clear, concise and easy-to-read bills for a variety of **bundled** **services**, such as local and long distance telephone, Internet and cable television, as well as gas...

...integrated with Saville CBP to allow providers entering deregulated utilities markets to set up a **convergent** **billing** system that complies with tax codes in those markets. By working with CommTax, CBP provides...

...IBM AS/400 platforms. About Saville Founded in 1982, Saville is a leading provider of **convergent** **billing** and customer care solutions for the telecommunications industry. Saville operates globally with offices in the...

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